UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/01/2005

cDREAM DISPLAY CORPORATION 6910 Santa Teresa Blvd. 2nd Floor San Jose, CA 95119 EXAMINER

KEANEY, ELIZABETH MARIE

ART UNIT PAPER NUMBER

2882

DATE MAILED: 07/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080.057	02/20/2002	Chang Chul Ha	23976-08191	8563

TITLE OF INVENTION: PATTERNED SEED LAYER SUITABLE FOR ELECTRON-EMITTING DEVICE, AND ASSOCIATED FABRICATION METHOD

į	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	10/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILD BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

				<u>Fax</u> (703) 746-4000			
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and ders and not specifying	PUBLICATION FEE (if requification of maintenance fees value a new correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of	
				papers. Each addition	is certificate cannot be used al paper, such as an assignment	for any other accompany ent or formal drawing, m	
75	590 07/01/2005			have its own certificat	e of mailing or transmission.		
cDREAM DISPL	AY CORPORATIO	N		Ce	rtificate of Mailing or Trans	smission	
6910 Santa Teresa	Blvd.			I hereby certify that the States Postal Service	nis Fee(s) Transmittal is bein with sufficient postage for fit	g deposited with the Un	
2nd Floor	0			addressed to the Ma	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsim	
San Jose, CA 9511	9			transmitted to the OSI	10 (703) 740-4000, on the C	(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/080,057	02/20/2002		Chang	Chul Ha	23976-08191	8563	
TITLE OF INVENTION: PA	ATTERNED SEED LAYER	SUITABLE FOR	ELECTRON	I-EMITTING DEVICE, AND	ASSOCIATED FABRICATI	ON METHOD	
				•			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	10/03/2005	
EXAM	IINER	ART UN	IT.	CLASS-SUBCLASS	1		
KEANEY, ELIZ		2882		313-309000	j		
1. Change of correspondence CFR 1.363).		,	•	nting on the patent front page, li times of up to 3 registered pate	•		
Change of correspond Address form PTO/SB/12	lence address (or Change of	Correspondence	or agents	OR, alternatively,	it attorneys		
"Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registere	ed patent attorneys or agents. If	no name is 3		
	Number is required. listed, no name will be printed.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)						
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will apr	near on the natent. If an assign	nee is identified below the d	locument has been filed	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NOT	Γ a substitute	for filing an assignment.	,		
(A) NAME OF ASSIGNI	EE	(В	) RESIDEN	CE: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	oatent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity 🖵 Governm	
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of	Copies		The Dire	ector is hereby authorized by count Number	harge the required fee(s), or (enclose an extra c	credit any overpayment	
5. Change in Entity Status	(from status indicated above	)	F		(one issee an extra c	opy or ans rolling.	
	MALL ENTITY status. See :		b. Applie	cant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issublication Fee (if required) words of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if ar I from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	y paid issue fee to the applications is tered attorney or agent; or the	ation identified above. he assignee or other part	
					No		
				_			
an application. Confidentiali submitting the completed ap	ty is governed by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR 10. Time will vary	n is required 1.14. This col depending u	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any co	the public which is to file (and minutes to complete, including comments on the amount of ti	d by the USPTO to proc ng gathering, preparing, me you require to comp	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,057 02/20/2002		Chang Chul Ha	23976-08191	8563
75	590 07/01/2005	EXAMINER		
	AY CORPORATIO	KEANEY, ELIZABETH MARIE		
6910 Santa Teresa 2nd Floor	BIVa.	ART UNIT	PAPER NUMBER	
San Jose, CA 95119			2882	
			DATE MAILED: 07/01/2005	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.